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DATE MAILED: 01/12/2010

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 01/12/2010

HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins CO 80527-2400

EXAMINER				
SHAW, PELING ANDY				
ART UNIT	PAPER NUMBER			
2444				

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/838,239	04/20/2001	Srikanth Natarajan	10007591/020	9191

TITLE OF INVENTION: METHOD AND SYSTEM FOR CONSOLIDATING NETWORK TOPOLOGY IN DUPLICATE IP NETWORKS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/12/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NOT THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

	ed below or directed of		a) specifying a new corr					
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 01/12/2010				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanyin papers. Each additional paper, such as an assignment or formal drawing, mu have its own certificate of mailing or transmission.				
Intellectual Prop P.O. Box 27240	ACKARD COMF perty Administration 0	PANY	I-E Str ad tra	Cer ereby certify that the tes Postal Service of fressed to the Mai asmitted to the USF	rtificate nis Fee(with sur I Stop TO (57	e of Mailing or Trans s) Transmittal is bein flicient postage for fir ISSUE FEE address 1) 273-2885, on the c	mission g deposited st class mail above, or l late indicated	with the United in an envelope being facsimile I below.
Fort Collins, CC	80527-2400							(Depositor's name)
								(Signature)
			L					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	3	ATTC	RNEY DOCKET NO.	CONFIRM	IATION NO.
09/838,239 TITLE OF INVENTION	04/20/2001 : METHOD AND SYS	TEM FOR CONSOLIDA	Srikanth Natarajan TING NETWORK TOPO	LOGY IN DUPLIC	ATE I	10007591/020 P NETWORKS	9	191
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nonprovisional	NO	\$1510	\$300	\$0		\$1810	04	/12/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	\neg				
SHAW, PEL	ING ANDY	2444	709-221000	_				
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ND RESIDENCE DAT. less an assignee is ident h in 37 CFR 3.11. Com	" Indication form hed. Use of a Customer A TO BE PRINTED ON	(1) the names of up or agents OR, alterna (2) the name of a sin registered attorney or 2 registered patent at listed, no name will be the PATENT (print or to data will appear on the Trasubstitute for filing as (B) RESIDENCE: (CIT)	ively, the firm (having as a agent) and the nan orneys or agents. If a printed. (pe) patent. If an assign assignment.	a memb nes of u no nan	p to p to a e is 3 dentified below, the d	locument ha	s been filed for
4a. The following fee(s) Issue Fee	are submitted:	4	b. Payment of Fee(s): (Plant A check is enclosed. Payment by credit concept a payment by credit concept and payment, to Department, De	rase first reapply a ard. Form PTO-2033 by authorized to cha	ny pre	riously paid issue fee ached. required fee(s), any de	shown above	/e)
5. Change in Entity Sta	tus (from status indicate is SMALL ENTITY stat		b. Applicant is no lo			•		
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United St	uired) will not be accepte ates Patent and Trademarl	d from anyone other than c Office.	the applicant; a reg	istered	attorney or agent; or t	he assignee o	or other party is
Authorized Signature				Date				
Typed or printed name				Registration ?				
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 of tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. Do 113-1450.	CFR 1.311. The informati 5 U.S.C. 122 and 37 CFR e USPTO. Time will var- urden, should be sent to the O NOT SEND FEES OR	on is required to obtain or 1.14. This collection is e 7 depending upon the ind the Chief Information Offi COMPLETED FORMS	retain a benefit by stimated to take 12 vidual case. Any co ser, U.S. Patent and O THIS ADDRES	the pub minute ommen Trader S. SEN	lic which is to file (an is to complete, including ts on the amount of ti mark Office, U.S. Dep D TO: Commissioner	d by the USI ng gathering me you requ artment of C for Patents,	TO to process preparing, and ire to complete commerce, P.O. P.O. Box 1450

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75	90 01/12/2010	EXAMINER				
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Intellectual Proper	y Administration	ART UNIT	PAPER NUMBER			
P.O. Box 272400 Fort Collins, CO 80527-2400			2444			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1803 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1803 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)			
09/838,239	NATARAJAN ET AL.			
Examiner	Art Unit			
DELING A SHAW	2444			

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to 12/17/2007.
- The allowed claim(s) is/are 1-8 based on the board decision on Appeal 2009-001387.
- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - b) ☐ Some* c) ☐ None of the: a) \square All
 - Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. ___
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received:

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date
 - (b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. Notice of References Cited (PTO-892)

Paper No./Mail Date

- 2 Notice of Draftperson's Patent Drawing Review (PTO-943).
- Information Disclosure Statements (PTO/SB/08). Paper No./Mail Date
- 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- 6 T Interview Summery (PTO-413). Paper No./Mail Date
- 7. ☐ Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9.

 ☐ Other

/Peling A Shaw/

Examiner, Art Unit 2444